

Title (en)
COAL OR COKE BRIQUET AND PROCESS FOR MANUFACTURING SAME

Publication
EP 0135784 A3 19870204 (DE)

Application
EP 84109822 A 19840817

Priority
DE 3335242 A 19830929

Abstract (en)
[origin: EP0135784A2] Coal or coke briquettes which burn without smoke and soot and have a high mechanical stability during loading, weathering and in a fire, are produced by adding 1 to 3 % by weight of molasses and 0.3 to 2% by weight of a fully saponified polyvinyl alcohol having a viscosity of 40 to 100 mPas as a binder, especially in aqueous solution, and pressing the homogenised mixture to form briquettes, with efficient removal of fumes.

IPC 1-7
C10L 5/14

IPC 8 full level
C10L 5/14 (2006.01)

CPC (source: EP)
C10L 5/14 (2013.01)

Citation (search report)

- [A] FR 2482127 A1 19811113 - AKZO NV [NL]
- [A] DE 2837308 A1 19790322 - CENTRE RECH METALLURGIQUE
- [A] DE 1268103 B 19680516 - BAYER AG
- [A] GB 594575 A 19471114 - CIE NAT MATIERES COLORANTES, et al
- [E] DE 3335241 A1 19850418 - RUHRKOHLE AG [DE]
- [E] EP 0135785 A2 19850403 - RUHRKOHLE AG [DE]

Cited by
CN109563426A; EP0135785A3; CN112805356A; GB2181449A; GB2181449B; EP2883943A1; CN113604264A; WO2018033712A1

Designated contracting state (EPC)
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